Amendments to the Specification:

Please replace paragraph [0035] with the following rewritten paragraph: [0035]

The present inventors have made an earnest study on the reinforcing agent for the fine diamond particle film with an aim of improving the electric characteristics and, as a result, have developed a low dielectric constant film having at least fine diamond particles and pores, characterized by a reinforcing treatment of crosslinking fine diamond particles to each other, by treating the surface of the fine diamond particles with at least one member of the substances at least represented by the following general formula (a), thereby obtaining a remarkable improvement.

Please replace paragraph [0036] with the following rewritten paragraph: [0036]

Further, a low dielectric constant film having a sufficient strength and satisfactory electric characteristics could be obtained by treating the surface of the fine diamond particles not only with the substance represented by the above general formula (a) alone, but also with mixed substances of at least one of the substances represented by the following general formula (b) and the substance represented by (a) described above.

(b) Substance represented by general formula: X₃Si(OSi)mX₃General Formula: X₃Si
(OSiR₂)_mOSiX₃

(where m = integer of 0 to 3, X represents halogen group, C_1 to C_6 alkoxy group or phenoxy group).

Please replace paragraph [0039] with the following rewritten paragraph: [0039]

Then, in the above general formula (a) and/or (b), in a case where m exceeds 3, the siloxane chain is lengthened to increase the viscosity, thereby making it difficult for impregnation between fine diamond particles in a case of treatment in the liquid state, which is not preferred. Further, also in a case of treatment with vapors of the siloxane compound, the boiling point is increased when m exceeds 3, which is not preferred. Accordingly, a case where m is 1, that 0, that is, a disiloxane compound is most preferred.

Please replace paragraph [0040] with the following rewritten paragraph: [0040]

In the above general formula (a) and/or (b), it is most preferred that X is at least one member selected from the group consisting of reactive chlorine group, methoxy group or ethoxy group and R is a hydrophobic methyl group or ethyl group. In addition, it is preferred that m is 1, i.e., 0, i.e., a disiloxane compound and further that n is 1 or 2, i.e., two or four chlorine groups or alkoxy groups such as methoxy groups or ethoxy groups or four or two methyl groups or ethyl groups.